

**Aquatic Biome Collection**

**WebQuest: Marine Biomes**

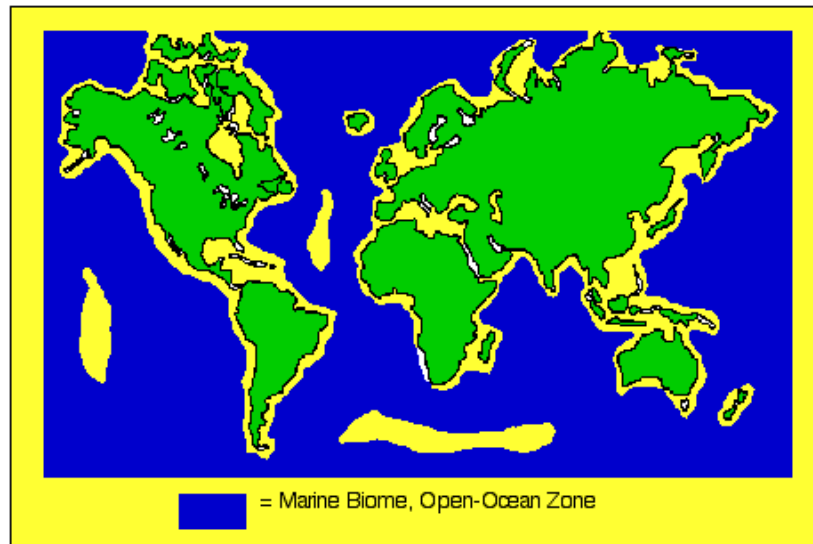


**Reading for Information**

**CCSS.ELA-LITERACY.RI.4.1-8.1**  
**CCSS.ELA-LITERACY.RI.4.2-8.2**

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## WebQuest: Marine Biomes



There are two major aquatic or water biomes, the marine biome and the freshwater biome. The marine biome is primarily made up of the saltwater oceans. It is the largest biome on planet Earth, and covers around 70% of Earth's surface. Use the web page below to learn about this biome and its organisms. <http://www.ck12.org/science/ecosystems/marine-biome/>

1. Using the information on the web page, fill in the following chart.

Types of Marine Biomes	
Oceans	
Coral reefs	Coral reefs are small in size when compared to the oceans, but around 25% of marine species live in the coral reefs making them an important biome.
Estuaries	

Using your chart, match each description to the correct zone. Your choices are Sunlit, Midnight, or Twilight. The first is done for you.

There is too little sunlight for plants to live here.	Twilight
90% of ocean life is in this zone.	
The water pressure is extremely high.	
Completely dark	
This is the middle zone of the ocean.	
90% of the ocean is in this zone.	
The water is very cold.	
It contains little organisms called plankton.	
It runs from about 600 to 3,000 feet deep.	
Top layer of the ocean	

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3. List ten animals you can find in the marine biome.

4. Why is algae important to life on our planet?

Under the *Facts About the Marine Biome* section there are seven facts listed. Choose the four you find most interesting and explain why you chose it.

Fact 1

Fact 2

Fact 3

Fact 4

# Marine Biomes



Find each of the following words.

OCTOPUS  
SQUID  
SHRIMP  
STARFISH  
SWORDFISH

SHARK  
TWILIGHT  
MARINE  
SEATURTLE  
AQUATIC

MAMMOTH  
OCEANS  
WHALE  
SNAIL  
BIOME

ESTUARIES  
SUNLIGHT  
MIDNIGHT  
MAMMALS  
MOLLUSKS

I U L R O L M I D N I G H T R F N I S A  
H S I F R A T S N M R M O L L U O T O I  
S I H L U N U I S U I A M I D N I G U S  
M T O U A M A S A F S U N L I G H I S  
I R E T H G I L I W T H S I I E L P H  
S S M E M H U S A S E A I A M T  
S P A T T R E A S M I H S G  
I M I H F R T T C D C H  
F I U U U W U M A S S U L L E T R I I  
R Q A G R A M A S L A T I I T F T I  
A H I S O O M S S A C T R E M O I B A I  
T S N H W T U K K U N U I M S S T I U S  
S L E S U P S R R Q T T E M G I I H Q A  
E I I N O U A U L A U S S O I S Q G A M  
N M E T L H T M E L C O C E A N S S I L  
B S C L S A O S T R U I L W H A L E T I  
A O O L E M E E N I I E E I R A U T S E  
I M T S M K E T M A M M O T H S U S W S  
N T I A W C T C N R I I A S T A E O S H  
T P M S O E I O I G F L S O W U L I S H